

State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. 7256
FOR
RESIDENTIAL DEVELOPMENT

RESPONSIBLE PARTY: Todd Landis
(File No. 92-40)

The Discharger shall implement this ground water monitoring program on the first day of the month following the adoption of this Order. Monitoring reports shall be submitted by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January-March	April 15
April-June	July 15
July-September	October 15
October-December	January 15

All water quality data shall be summarized in an annual report, submitted to the Regional Board on January 15, for each year following issuance of the original Waste Discharge Requirements.

GROUND WATER MONITORING

The Discharger shall establish suitable and accessible water wells, subject to the Executive Officer's approval, to serve as ground water monitoring stations. The ground water monitoring program shall be as follows:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Nitrogen-ammonia	mg/L	grab	quarterly
Nitrogen-nitrate	mg/L	grab	quarterly
Nitrogen-nitrite	mg/L	grab	quarterly
Chloride	mg/L	grab	quarterly
Oil & grease	mg/L	grab	quarterly
MBAS	mg/L	grab	quarterly
Surfactants	mg/L	grab	quarterly
Total phosphate	mg/L	grab	quarterly
Total dissolved solids	mg/L	grab	quarterly
Sulfate	mg/L	grab	quarterly
Total coliform	count/100ml	grab	quarterly
Fecal coliform	count/100ml	grab	quarterly
Fecal strep	count/100ml	grab	quarterly
Calc fecal/strep ratio	-----	----	quarterly

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Monitoring and Reporting Program

This ground water monitoring schedule is subject to revision. Laboratory analyses must follow methods approved by the United States Environmental Protection Agency (EPA); the laboratory must meet EPA Quality Assurance Quality Control (QAQC) criteria. MBAS and surfactants analyses must be carried out as specified in "Standard Methods for the Examination of Water and Wastewater" (17th edition, American Public Health Association, Port City Press, Baltimore: 1989).

The ground water monitoring reports shall contain the following information:

- a. Ground water quality monitoring data as specified above. This data shall be submitted to the Regional Board in hard copy and on 3 1/2" or 5 1/4" computer diskette. Submitted data must be IBM compatible, preferably using Lotus123 or dBASE software.
- b. Well identification, date and time of sampling, water temperature, depth to ground water (from a standard reference point), sampler identification, laboratory identification, date(s) of analysis.
- c. The average and maximum quantity of discharge for each month of the quarter, in gallons per day.
- d. Estimated population served during each month of the reporting period.
- e. A statement relative to compliance with discharge specifications during the period of report.
- f. In the event that septage is hauled to a legal disposal site, the name and address of the hauler of the septage shall be reported, along with the quantity hauled during the reporting period and the location of the final point of disposal. If no wastes are hauled during the reporting period, a statement to that effect shall be submitted and shall include a statement relative to disposal of septage during the period.

**General Waste Discharge Requirements for
Private Subsurface Sewage Disposal Systems
Monitoring and Reporting Program**

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GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the Discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

These records and reports are public documents and shall be made available for inspection during business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by

Robert P. Ghirelli

ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date: May 20, 1993